

# ALMANAC CCII OPPOSITIONS BETWEEN NEPTUNE AND PLUTO IN CE

The almanac CCII contains a list of oppositions  
between Neptune and Pluto  
from the 1st millennium CE to the 3rd millennium CE.

## 1ST MILLENNIUM CE

**This is a list of oppositions between Neptune and Pluto in the 1st millennium CE.**

DATE	GMT	ARC	NEPTUNE	PLUTO
JAN 19, 163	07:51 PM	180	16SC41	16TA41R
MAR 05, 163	11:39 AM	180	16SC52R	16TA52
DEC 18, 163	02:56 AM	180	18SC01	18TA01R
APR 11, 164	11:15 AM	180	18SC28R	18TA28
NOV 26, 164	00:57 AM	180	19SC23	19TA23R
MAY 08, 165	09:32 AM	180	20SC01R	20TA01
NOV 07, 165	02:16 AM	180	20SC45	20TA45R
JUN 03, 166	09:37 AM	180	21SC35R	21TA35
OCT 18, 166	07:21 AM	180	22SC08	22TA08R
JUL 04, 167	03:38 AM	180	23SC10R	23TA10
SEP 23, 167	01:46 AM	180	23SC30	23TA30R
JAN 11, 657	12:46 PM	180	22SC58	22TA58R
MAR 18, 657	02:03 PM	180	23SC13R	23TA13
DEC 14, 657	02:20 PM	180	24SC18	24TA18R
APR 20, 658	08:44 PM	180	24SC48R	24TA48
NOV 24, 658	05:16 AM	180	25SC40	25TA40R
MAY 17, 659	05:37 AM	180	26SC21R	26TA21
NOV 05, 659	06:45 AM	180	27SC02	27TA02R
JUN 11, 660	03:58 PM	180	27SC54R	27TA54
OCT 14, 660	08:18 PM	180	28SC24	28TA24R
JUL 15, 661	12:00 PM	180	29SC30R	29TA30
SEP 16, 661	09:33 AM	180	29SC45	29TA45R

## 2ND MILLENNIUM CE

**This is a list of oppositions between Neptune and Pluto in the 2nd millennium CE.**

DATE	GMT	ARC	NEPTUNE	PLUTO
DEC 28, 1150	11:09 AM	180	29SC00	29TA00R
APR 08, 1151	10:42 AM	180	29SC24R	29TA24
DEC 05, 1151	03:27 PM	180	00SA21	00GE21R
MAY 05, 1152	10:54 PM	180	00SA57R	00GE57
NOV 15, 1152	02:33 AM	180	01SA43	01GE43R
JUN 01, 1153	05:03 AM	180	02SA30R	02GE30
OCT 26, 1153	08:54 AM	180	03SA05	03GE05R
JUN 30, 1154	03:21 PM	180	04SA04R	04GE04
OCT 02, 1154	01:54 PM	180	04SA27	04GE27R
JAN 16, 1644	10:26 PM	180	03SA26	03GE26R
APR 09, 1644	07:12 AM	180	03SA45R	03GE45
DEC 21, 1644	09:51 PM	180	04SA46	04GE46R
MAY 09, 1645	05:48 PM	180	05SA18R	05GE18
DEC 01, 1645	11:36 PM	180	06SA07	06GE07R
JUN 04, 1646	10:31 PM	180	06SA51R	06GE51
NOV 12, 1646	03:34 PM	180	07SA29	07GE29R
JUL 02, 1647	03:12 PM	180	08SA24R	08GE24
OCT 21, 1647	04:33 PM	180	08SA50	08GE50R
AUG 14, 1648	06:40 AM	180	10SA01R	10GE01
SEP 12, 1648	06:33 AM	180	10SA08	10GE08R

## 3RD MILLENNIUM CE

**This is a list of oppositions between Neptune and Pluto in the 3rd millennium CE.**

DATE	GMT	ARC	NEPTUNE	PLUTO
JAN 29, 2137	03:24 PM	180	07SA33	07GE33R
APR 04, 2137	12:09 PM	180	07SA48R	07GE48
DEC 31, 2137	09:04 PM	180	08SA52	08GE52R
MAY 08, 2138	02:15 PM	180	09SA22R	09GE22
DEC 10, 2138	09:42 PM	180	10SA13	10GE13R
JUN 04, 2139	03:08 PM	180	10SA54R	10GE54
NOV 21, 2139	06:20 AM	180	11SA34	11GE34R
JUL 01, 2140	02:11 AM	180	12SA27R	12GE27
OCT 29, 2140	05:56 PM	180	12SA55	12GE55R
AUG 07, 2141	10:07 AM	180	14SA02R	14GE02
SEP 27, 2141	05:48 PM	180	14SA14	14GE14R